

Service Manual

Digital Satellite Receiver

MODEL : DSD-9502



Caution

: In this Manual, some parts can be changed for improving, their performance without notice in the parts list. So, if you need the latest parts information, please refer to PPL(Parts Price List) in Service Information Cent

DAEWOO
ELECTRONICS



March. 2006

CONTENTS

PRODUCT SPECIFICATION	2
BOM LIST.....	3
SCHEMATIC DIAGRAM	8
EXPLODED VIEW.....	17

Product Specification

Tuner & Service Decoder

Antenna	75 ohms(UHF)
Channel coverage	UHF :Ch21-Ch69
RF frequency range	474-858 MHz
Channel bandwidth	8Mhz
RF Input/Output Connector	IEC connector Female,Male
Modulator	COFDM

MPEG Transport Stream A/V Decoding

Transport stream	MPEG2 ISO/IEC 13818 Transport Stream Spec
Profile level	MPEG-2 MP@ML
Input rate	68Mbits/s Max
Aspect ratio	4:3,16:9
Video resolution	720 x 576
Audio format	MPEG1-I,II,III &MPEG-2 layer II
Audio sampling	32,44.1,48kHz

Main System

Main processor	STi5518
Flash memory	4MByte
Sync DRAM	8MByte X 2

A/V In/Out

Antenna jack type	In :Up,Out :Down
-Antenna jack layout	
Scart jack	RGB,SVHS,CVBS,Audio L/R Output
-TV	
-VCR/DVD	
RCA jack	Analog Audio L/R Output
Optical jack	Digital Audio Output

HDD

Drive Interface	ATA (IDE bus)Interface
Capacity	40 GB / 80 GB / 160 GB
RPM	5400

Power Supply

Input voltage	100V-240V~,50/60Hz
Type	SMPS
Power consumption	
-Maximum	18W
-Operate	15W
-Stand-by	≥ 8W

Physical Specification

Dimensions(W x H x D)	340 x 60 x 260mm
Mass	2.6kg
Storage temp	-5°C~40°C
Storage humidity	5% to 90%

BOM LIST

✍ **CAUTION** : In this Service Manual, some parts can be changed for improving their performance without notice in the parts list. So, if you need the latest parts information, please refer to PPL(Parts Price List)in Service information Center(<http://svc.dwe.co.kr>)

LOC	PART CODE	PART NAME	PART DESC	REMARK	LOC	PART CODE	PART NAME	PART DESC	REMARK
1	PSACPSE623	ACCESSORY ASSY	DSD-9520		C120	HCQK101JBA	C CHIP CERA	COG 50V 100PF 5% 1608	
M001	97P4809400	POLYBAG FOR SET	900*900*T0.5 PE-FOAM		C121	HCQK101JBA	C CHIP CERA	COG 50V 100PF 5% 1608	
M2001	B2MHDAE001P0	MANUAL OWNERS	DAEWOO PVR STB		C122	HCFK154ZCA	C CHIP CERA	50V Y5V 0.15MF Z	
M2002	97P7701000	CABLECANAL PLUS	PERI-PERI 1200MM 9 PIN		C123	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608	
M2003	97P1RA2HA0	REMOCON HANDSET	PVR (AAA)		C124	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608	
2	PSPKCPE623	PACKING ASSY	DSD-9520		C125	HCQK220JBA	C CHIP CERA	COG 50V 22PF 5% 1608	
M001	97P4933800	EPS PAD LEFT+RIGHT	EPS PAD DVR STB		C126	HCQK220JBA	C CHIP CERA	COG 50V 22PF 5% 1608	
M1002	97P5081000P01	BOX CARTON NBU DVR	2 COL BROWN DAEWOO 425X322X106		C127	HCQK430JBA	C CHIP CERA	COG 50V 43PF 5% 1608	
3	PVMCASE623	CHASSIS MAIN AS	DSD-9520		C128	HCQK430JBA	C CHIP CERA	COG 50V 43PF 5% 1608	
A001	97P0485100	COVER BOTTOM	SECC T0.8		C129	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608	
A0012	97P4220200	CUSHION LEG	EVA T4.0		C130	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
A040	4952101600	COVER TOP	SECC T0.8		C131	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
A041	7173300812	SCREW TAPPTITE	TT2 BIN 3X8 BK		C132	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
A051	7173300812	SCREW TAPPTITE	TT2 BIN 3X8 BK		C133	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
A060	97P0485200	COVER BACK	DSD-9520		C134	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
HD01	97P2448300	BRK T HDD	SECC T1.0		C135	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
HD01A	7043350611	SCREW MACHINE	BIN M3.5*6 0.8 THREAD PITCH		C136	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
HD01D	97P885X268	CONN AS	40H 40H 240MM FLAT		C137	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
HD01E	97P885X266	CONN AS	4H-4H 200MM (2.5-5.08)		C138	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
HD901	97Q5100108	DISK HARD DRIVE	ST380012ACE 80GB 5400 RPM		C139	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
M01	97P345000	FRONT PANEL AS	DSD-9256M		C140	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
M01A	7174300811	SCREW TAPPTITE	TT2 RND 3X8 MFZN		C141	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
PW01	97PA48460B	CORD POWER AS (H/S)	GMARK UK SHIELDED PCB PLUG		C142	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
Z001	PVMPMSE623	PCB MAIN MANUAL AS	DSD-9520		C143	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
AM01	2193010300	SOLDER WIRE	SN 63% PB 37% DIA. 3.00MM		C144	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
AM06	97P93B2101	LABEL CD(PCB)	PAPER(13X48)		C145	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
JK101	97P6318630	JACK SCART	DSAM-0320 RA SHIELD		C146	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
JK102	97P6314900	JACK PIN A.CINCH	DPAM-9825		C147	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608	
JK103	97POS03000	JACK SENSOR OPTIC	VST5B-12M		C148	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608	
P103	97P62Y17A7	CONN WAFER	YW025-07 ST PLUG 2.5MM		C149	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
P104	97P62A0539	CONN WAFER	2-440091-5 2.54MM 39PIN		C150	HCQK470JBA	C CHIP CERA	COG 50V 47PF 5% 1608	
RF01	97P761344V	TUNER 2 IN 1	TD1344L/VP-2 DTT TUNER NO MOD		C151	HCQK101JBA	C CHIP CERA	COG 50V 100PF 5% 1608	
Z0011	PVMPJ2E623	MAIN CHIP MOUNT B	DSD-96520		C152	HCQK101JBA	C CHIP CERA	COG 50V 100PF 5% 1608	
AMB1	2193011650	SOLDER PASTE	SMQ92J TYPE 3 (INDIUM)		C153	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608	
C102	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608		C154	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
C103	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608		C155	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
C104	HCFF105ZBA	C CHIP CERA	Y5V 16V 1000NF +80~-20% 1608		C156	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
C106	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608		C157	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
C107	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608		C158	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
C108	HCFF105ZBA	C CHIP CERA	Y5V 16V 1000NF +80~-20% 1608		C159	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
C109	HCFF105ZBA	C CHIP CERA	Y5V 16V 1000NF +80~-20% 1608		C160	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
C110	HCBK102KBA	C CHIP CERA	X7R 50V 1NF 10% 1608		C161	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
C111	HCBK102KBA	C CHIP CERA	X7R 50V 1NF 10% 1608		C162	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
C114	HCQK430JBA	C CHIP CERA	COG 50V 43PF 5% 1608		C163	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
C115	HCQK430JBA	C CHIP CERA	COG 50V 43PF 5% 1608		C164	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
C116	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608		C165	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	
C119	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608		C166	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608	

BOM LIST

LOC	PART CODE	PART NAME	PART DESC	REMARK	LOC	PART CODE	PART NAME	PART DESC	REMARK
C167	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608		C227	HCBK102KBA	C CHIP CERA	X7R 50V 1NF 10% 1608	
C168	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608		C228	HCBK102KBA	C CHIP CERA	X7R 50V 1NF 10% 1608	
C169	HCQK101JBA	C CHIP CERA	COG 50V 100PF 5% 1608		C229	HCBK102KBA	C CHIP CERA	X7R 50V 1NF 10% 1608	
C170	HCQK101JBA	C CHIP CERA	COG 50V 100PF 5% 1608		C230	HCBK102KBA	C CHIP CERA	X7R 50V 1NF 10% 1608	
C171	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608		C231	HCBK102KBA	C CHIP CERA	X7R 50V 1NF 10% 1608	
C172	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608		C234	HCQK181JBA	C CHIP CERA	COG 50V 180PF 5% 1608	
C173	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608		C235	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608	
C174	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608		C238	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608	
C175	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608		C239	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608	
C176	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608		C240	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608	
C177	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608		C241	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608	
C178	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608		C242	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608	
C179	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608		C245	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608	
C180	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608		C246	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608	
C181	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608		C247	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608	
C182	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608		C251	HCQK331JBA	C CHIP CERA	COG 50V 330PF 5% 1608	
C183	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608		C252	HCQK331JBA	C CHIP CERA	COG 50V 330PF 5% 1608	
C184	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608		C253	HCQK331JBA	C CHIP CERA	COG 50V 330PF 5% 1608	
C185	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608		C254	HCQK331JBA	C CHIP CERA	COG 50V 330PF 5% 1608	
C186	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608		C255	HCQK331JBA	C CHIP CERA	COG 50V 330PF 5% 1608	
C188	HCBK392KBA	C CHIP CERA	X7R 50V 3900PF 10% 1608		C256	HCQK331JBA	C CHIP CERA	COG 50V 330PF 5% 1608	
C189	HCQK391JBA	C CHIP CERA	COG 50V 390PF 5% 1608		C257	HCQK331JBA	C CHIP CERA	COG 50V 330PF 5% 1608	
C190	HCQK391JBA	C CHIP CERA	COG 50V 390PF 5% 1608		C258	HCQK331JBA	C CHIP CERA	COG 50V 330PF 5% 1608	
C191	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608		C261	HCFH104ZBA	C CHIP CERA	Y5V 25V 100NF (-20%+80%) 1608	
C192	HCBK392KBA	C CHIP CERA	X7R 50V 3900PF 10% 1608		IC01	1ST15518BQ	IC CHIP DECODER	ST15518BVC 208PIN PQFP	
C193	HCQK391JBA	C CHIP CERA	COG 50V 390PF 5% 1608		IC02	1IS421640B	IC SDRAM	1MX16X4 7NS TSOP2_54	
C194	HCQK391JBA	C CHIP CERA	COG 50V 390PF 5% 1608		IC03	1IS421640B	IC SDRAM	1MX16X4 7NS TSOP2_54	
C195	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608		IC04	1MT28F32FS	IC FLASH	MT28F320J3FS-11GME 32MBIT FBGA	
C196	HCBK392KBA	C CHIP CERA	X7R 50V 3900PF 10% 1608		IC05	1MT352GC	IC COFDM DEMODULATOR	MT352/GC/GP1N LQFP-64	
C197	HCQK391JBA	C CHIP CERA	COG 50V 390PF 5% 1608		IC06	1AP1186K5E	IC REGULATOR	AP1186K525LA 1.5A 2.5V T0263	
C198	HCQK391JBA	C CHIP CERA	COG 50V 390PF 5% 1608		IC07	1A1117E18D	IC REGULATOR	AP1117E18A 1.8V 2% SOT-223	
C199	HCBK103KBA	C CHIP CERA	X7R 50V 10NF 10% 1608		IC08	1FM809TS3B	IC CHIP RESET	FM809TS3	
C200	HCBK392KBA	C CHIP CERA	X7R 50V 3900PF 10% 1608		IC09	1CS4334KS-	IC AUDIO DAC	CS4334KS 24 BIT SOIC8	
C201	HCQK391JBA	C CHIP CERA	COG 50V 390PF 5% 1608		IC10	1C374APWRD	IC CHIP LATCHES	SN74HCT374APWR TSSOP 20PIN	
C202	HCQK391JBA	C CHIP CERA	COG 50V 390PF 5% 1608		IC12	1K1A358F-C	IC CHIP OP AMP	KIA358F DUAL OP AMP FLP-8	
C203	HCFF105ZBA	C CHIP CERA	Y5V 16V 1000NF +80--20% 1608		IC13	1SN74HCU0D	IC HEX INVERTER	2B CONFIRMED	
C204	HCBK392KBA	C CHIP CERA	X7R 50V 3900PF 10% 1608		IC15	1HCT245PWD	IC CHIP TRANSCEIVERS	SN74HCT245PWR TSSOP 20PIN REEL	
C205	HCQK391JBA	C CHIP CERA	COG 50V 390PF 5% 1608		IC16	1HCT245PWD	IC CHIP TRANSCEIVERS	SN74HCT245PWR TSSOP 20PIN REEL	
C206	HCQK391JBA	C CHIP CERA	COG 50V 390PF 5% 1608		IC17	1HCT245PWD	IC CHIP TRANSCEIVERS	SN74HCT245PWR TSSOP 20PIN REEL	
C207	HCFF105ZBA	C CHIP CERA	Y5V 16V 1000NF +80--20% 1608		L101	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM	
C212	HCQK181JBA	C CHIP CERA	COG 50V 180PF 5% 1608		L102	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM	
C213	HCQK181JBA	C CHIP CERA	COG 50V 180PF 5% 1608		L103	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM	
C214	HCQK181JBA	C CHIP CERA	COG 50V 180PF 5% 1608		L104	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM	
C215	HCQK181JBA	C CHIP CERA	COG 50V 180PF 5% 1608		L105	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM	
C216	HCQK181JBA	C CHIP CERA	COG 50V 180PF 5% 1608		L106	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM	
C217	HCQK181JBA	C CHIP CERA	COG 50V 180PF 5% 1608		L107	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM	
C218	HCQK181JBA	C CHIP CERA	COG 50V 180PF 5% 1608		L108	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM	
C219	HCQK181JBA	C CHIP CERA	COG 50V 180PF 5% 1608		L111	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM	
C220	HCFF105ZBA	C CHIP CERA	Y5V 16V 1000NF +80--20% 1608		L112	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM	
C221	HCFF105ZBA	C CHIP CERA	Y5V 16V 1000NF +80--20% 1608		L113	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM	
C222	HCFF105ZBA	C CHIP CERA	Y5V 16V 1000NF +80--20% 1608		L114	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM	
C223	HCFF105ZBA	C CHIP CERA	Y5V 16V 1000NF +80--20% 1608		L115	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM	
C224	HCFF105ZBA	C CHIP CERA	Y5V 16V 1000NF +80--20% 1608		L117	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM	
C225	HCFF105ZBA	C CHIP CERA	Y5V 16V 1000NF +80--20% 1608		L118	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM	
C226	HCBK102KBA	C CHIP CERA	X7R 50V 1NF 10% 1608		L119	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM	

BOM LIST

LOC	PART CODE	PART NAME	PART DESC	REMARK	LOC	PART CODE	PART NAME	PART DESC	REMARK
L120	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM		Q134	TPMBT2222A	TR CHIP	PMBT2222A TR NPN SOT23	
L121	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM		Q135	TPMBT2222A	TR CHIP	PMBT2222A TR NPN SOT23	
L122	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM		Q136	TPMBT2222A	TR CHIP	PMBT2222A TR NPN SOT23	
L123	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM		Q137	TPMBT2222A	TR CHIP	PMBT2222A TR NPN SOT23	
L124	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM		Q138	TPMBT2222A	TR CHIP	PMBT2222A TR NPN SOT23	
L125	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM		Q139	TPMBT2222A	TR CHIP	PMBT2222A TR NPN SOT23	
L127	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM		Q140	TPMBT2222A	TR CHIP	PMBT2222A TR NPN SOT23	
L128	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM		Q142	T B C 8 5 7	TR CHIP	BC857 LOW NOISE TR PNP	
L129	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM		Q143	T B C 8 5 7	TR CHIP	BC857 LOW NOISE TR PNP	
L130	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM		Q145	T B C 8 5 7	TR CHIP	BC857 LOW NOISE TR PNP	
L131	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM		Q146	T B C 8 5 7	TR CHIP	BC857 LOW NOISE TR PNP	
L132	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM		Q147	T B C 8 5 7	TR CHIP	BC857 LOW NOISE TR PNP	
L133	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM		Q148	T B C 8 5 7	TR CHIP	BC857 LOW NOISE TR PNP	
L134	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM		Q149	T B C 8 5 7	TR CHIP	BC857 LOW NOISE TR PNP	
L135	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM		Q150	T B C 8 5 7	TR CHIP	BC857 LOW NOISE TR PNP	
L140	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM		R108	HRFS330JBA	R CHIP	1/16 33 OHM 5% 1608	
L141	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM		R119	HRFS101JBA	R CHIP	1/16 100R OHM 5% 1608	
L142	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM		R120	HRFS330JBA	R CHIP	1/16 33 OHM 5% 1608	
L143	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM		R121	HRFS330JBA	R CHIP	1/16 33 OHM 5% 1608	
L144	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM		R122	HRFS330JBA	R CHIP	1/16 33 OHM 5% 1608	
L145	HLB301MT1B	L CHIP BEAD	2.0X1.2X0.9MM 2A 300 OHM		R123	HRFS472JBA	R CHIP	1/16 4.7K OHM 5% 1608	
L146	HLB301MT1B	L CHIP BEAD	2.0X1.2X0.9MM 2A 300 OHM		R124	HRFS472JBA	R CHIP	1/16 4.7K OHM 5% 1608	
L151	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM		R127	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
L152	HLX601-01B	L CHIP BEAD	BLM18AG601SN1 200MA 600OHM		R128	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
P102	97P62K06EP	CONN FFC SMD	SCB-2223-M-2 SMD ST 1.0		R129	HRFS470JBA	R CHIP	1/16 47R OHM 5% 1608	
Q103	T B C 8 5 7	TR CHIP	BC857 LOW NOISE TR PNP		R130	HRFS470JBA	R CHIP	1/16 47R OHM 5% 1608	
Q104	T B C 8 5 7	TR CHIP	BC857 LOW NOISE TR PNP		R133	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
Q105	T B C 8 5 7	TR CHIP	BC857 LOW NOISE TR PNP		R134	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
Q106	T B C 8 5 7	TR CHIP	BC857 LOW NOISE TR PNP		R135	HRFS750JBA	R CHIP	1/16 75 OHM 5% 1608	
Q107	T B C 8 5 7	TR CHIP	BC857 LOW NOISE TR PNP		R137	HRFS105JBA	R CHIP	1/16 1M OHM 5% 1608	
Q109	T B C 8 5 7	TR CHIP	BC857 LOW NOISE TR PNP		R138	HRFS101JBA	R CHIP	1/16 100R OHM 5% 1608	
Q110	TPMBT2222A	TR CHIP	PMBT2222A TR NPN SOT23		R139	HRFS101JBA	R CHIP	1/16 100R OHM 5% 1608	
Q111	TPMBT2222A	TR CHIP	PMBT2222A TR NPN SOT23		R141	HRFS102JBA	R CHIP	1/16 1K OHM 5% 1608	
Q112	TPMBT2222A	TR CHIP	PMBT2222A TR NPN SOT23		R142	HRFS102JBA	R CHIP	1/16 1K OHM 5% 1608	
Q113	TPMBT2222A	TR CHIP	PMBT2222A TR NPN SOT23		R143	HRFS101JBA	R CHIP	1/16 100R OHM 5% 1608	
Q114	TPMBT2222A	TR CHIP	PMBT2222A TR NPN SOT23		R144	HRFS472JBA	R CHIP	1/16 4.7K OHM 5% 1608	
Q115	TPMBT2222A	TR CHIP	PMBT2222A TR NPN SOT23		R145	HRFS472JBA	R CHIP	1/16 4.7K OHM 5% 1608	
Q116	TPMBT2222A	TR CHIP	PMBT2222A TR NPN SOT23		R146	HRFS470JBA	R CHIP	1/16 47R OHM 5% 1608	
Q117	TPMBT2222A	TR CHIP	PMBT2222A TR NPN SOT23		R147	HRFS472JBA	R CHIP	1/16 4.7K OHM 5% 1608	
Q118	TPMBT2222A	TR CHIP	PMBT2222A TR NPN SOT23		R148	HRFS472JBA	R CHIP	1/16 4.7K OHM 5% 1608	
Q119	TPMBT2222A	TR CHIP	PMBT2222A TR NPN SOT23		R149	HRFS101JBA	R CHIP	1/16 100R OHM 5% 1608	
Q120	TPMBT2222A	TR CHIP	PMBT2222A TR NPN SOT23		R150	HRFS101JBA	R CHIP	1/16 100R OHM 5% 1608	
Q121	TPMBT2222A	TR CHIP	PMBT2222A TR NPN SOT23		R151	HRFS472JBA	R CHIP	1/16 4.7K OHM 5% 1608	
Q122	T B C 8 5 7	TR CHIP	BC857 LOW NOISE TR PNP		R152	HRFS472JBA	R CHIP	1/16 4.7K OHM 5% 1608	
Q123	T B C 8 5 7	TR CHIP	BC857 LOW NOISE TR PNP		R153	HRFS000-BA	R CHIP	1/16 0 OHM 1608	
Q124	TKSR1104-B	TR CHIP	KSR1104		R154	HRFS000-BA	R CHIP	1/16 0 OHM 1608	
Q125	TPMBT2222A	TR CHIP	PMBT2222A TR NPN SOT23		R155	HRFS000-BA	R CHIP	1/16 0 OHM 1608	
Q126	TPMBT2222A	TR CHIP	PMBT2222A TR NPN SOT23		R156	HRFS101JBA	R CHIP	1/16 100R OHM 5% 1608	
Q127	TPMBT2222A	TR CHIP	PMBT2222A TR NPN SOT23		R157	HRFS101JBA	R CHIP	1/16 100R OHM 5% 1608	
Q128	T B C 8 5 7	TR CHIP	BC857 LOW NOISE TR PNP		R158	HRFS472JBA	R CHIP	1/16 4.7K OHM 5% 1608	
Q129	TKSR1104-B	TR CHIP	KSR1104		R164	HRFS330JBA	R CHIP	1/16 33 OHM 5% 1608	
Q130	TKSR1104-B	TR CHIP	KSR1104		R165	HRFS203JBA	R CHIP	1/16 20K OHM 5% 1608	
Q131	TPMBT2222A	TR CHIP	PMBT2222A TR NPN SOT23		R166	HRFS203JBA	R CHIP	1/16 20K OHM 5% 1608	
Q132	T B C 8 5 7	TR CHIP	BC857 LOW NOISE TR PNP		R167	HRFS104JBA	R CHIP	1/16 100K OHM 5% 1608	
Q133	TPMBT2222A	TR CHIP	PMBT2222A TR NPN SOT23		R168	HRFS680JBA	R CHIP	1/16 68R OHM 5% 1608	

BOM LIST

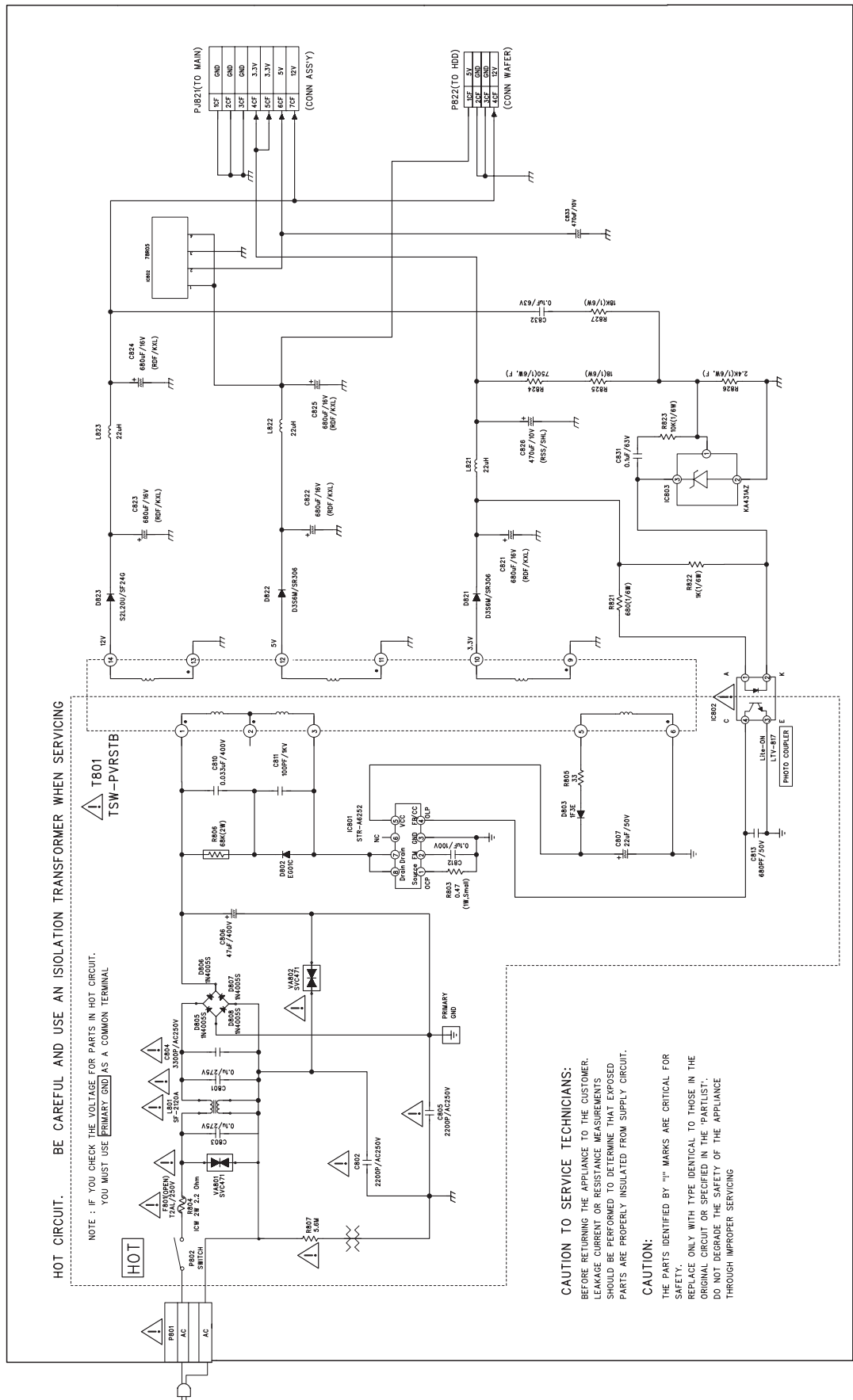
LOC	PART CODE	PART NAME	PART DESC	REMARK	R227	HRFS759JBA	R CHIP	1/16 7.5 OHM J 1608	
R169	HRFS680JBA	R CHIP	1/16 68R OHM 5% 1608		R228	HRFS750JBA	R CHIP	1/16 75 OHM 5% 1608	
R170	HRFS680JBA	R CHIP	1/16 68R OHM 5% 1608		R229	HRFS120JBA	R CHIP	1/16 12 OHM 5% 1608	
R171	HRFS680JBA	R CHIP	1/16 68R OHM 5% 1608		R230	HRFS759JBA	R CHIP	1/16 7.5 OHM J 1608	
R172	HRFS680JBA	R CHIP	1/16 68R OHM 5% 1608		R231	HRFS750JBA	R CHIP	1/16 75 OHM 5% 1608	
R173	HRFS680JBA	R CHIP	1/16 68R OHM 5% 1608		R235	HRFS222JBA	R CHIP	1/16 2.2K OHM 5% 1608	
R174	HRFS104JBA	R CHIP	1/16 100K OHM 5% 1608		R236	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
R175	HRFS104JBA	R CHIP	1/16 100K OHM 5% 1608		R237	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
R176	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608		R238	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
R177	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608		R239	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
R178	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608		R240	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
R179	HRFS330JBA	R CHIP	1/16 33 OHM 5% 1608		R241	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
R180	HRFS470JBA	R CHIP	1/16 47R OHM 5% 1608		R242	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
R181	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608		R243	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
R182	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608		R244	HRFS104JBA	R CHIP	1/16 100K OHM 5% 1608	
R183	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608		R245	HRFS104JBA	R CHIP	1/16 100K OHM 5% 1608	
R184	HRFS560JBA	R CHIP	1/16 56R OHM 5% 1608		R246	HRFS104JBA	R CHIP	1/16 100K OHM 5% 1608	
R185	HRFS330JBA	R CHIP	1/16 33 OHM 5% 1608		R247	HRFS104JBA	R CHIP	1/16 100K OHM 5% 1608	
R186	HRFS330JBA	R CHIP	1/16 33 OHM 5% 1608		R248	HRFS104JBA	R CHIP	1/16 100K OHM 5% 1608	
R187	HRFS330JBA	R CHIP	1/16 33 OHM 5% 1608		R249	HRFS104JBA	R CHIP	1/16 100K OHM 5% 1608	
R188	HRFS330JBA	R CHIP	1/16 33 OHM 5% 1608		R250	HRFS104JBA	R CHIP	1/16 100K OHM 5% 1608	
R189	HRFS330JBA	R CHIP	1/16 33 OHM 5% 1608		R251	HRFS104JBA	R CHIP	1/16 100K OHM 5% 1608	
R190	HRFS330JBA	R CHIP	1/16 33 OHM 5% 1608		R252	HRFS102JBA	R CHIP	1/16 1K OHM 5% 1608	
R191	HRFS330JBA	R CHIP	1/16 33 OHM 5% 1608		R253	HRFS102JBA	R CHIP	1/16 1K OHM 5% 1608	
R192	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608		R254	HRFS102JBA	R CHIP	1/16 1K OHM 5% 1608	
R193	HRFS560JBA	R CHIP	1/16 56R OHM 5% 1608		R255	HRFS102JBA	R CHIP	1/16 1K OHM 5% 1608	
R194	HRFS104JBA	R CHIP	1/16 100K OHM 5% 1608		R256	HRFS102JBA	R CHIP	1/16 1K OHM 5% 1608	
R195	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608		R257	HRFS102JBA	R CHIP	1/16 1K OHM 5% 1608	
R196	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608		R258	HRFS472JBA	R CHIP	1/16 4.7K OHM 5% 1608	
R197	HRFS104JBA	R CHIP	1/16 100K OHM 5% 1608		R260	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
R198	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608		R261	HRFS472JBA	R CHIP	1/16 4.7K OHM 5% 1608	
R199	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608		R262	HRFS472JBA	R CHIP	1/16 4.7K OHM 5% 1608	
R200	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608		R263	HRFS472JBA	R CHIP	1/16 4.7K OHM 5% 1608	
R201	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608		R264	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
R205	HRFS821JBA	R CHIP	1/16 820R OHM 5% 1608		R265	HRFS104JBA	R CHIP	1/16 100K OHM 5% 1608	
R206	HRFS221JBA	R CHIP	1/16 220R OHM 5% 1608		R266	HRFS222JBA	R CHIP	1/16 2.2K OHM 5% 1608	
R207	HRFS222JBA	R CHIP	1/16 2.2K OHM 5% 1608		R267	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
R208	HRFS120JBA	R CHIP	1/16 12 OHM 5% 1608		R268	HRFS472JBA	R CHIP	1/16 4.7K OHM 5% 1608	
R209	HRFS759JBA	R CHIP	1/16 7.5 OHM J 1608		R269	HRFS102JBA	R CHIP	1/16 1K OHM 5% 1608	
R210	HRFS750JBA	R CHIP	1/16 75 OHM 5% 1608		R270	HRFS472JBA	R CHIP	1/16 4.7K OHM 5% 1608	
R211	HRFS821JBA	R CHIP	1/16 820R OHM 5% 1608		R271	HRFT222JCA	R CHIP	1/10 2.2K OHM 5% 2012	
R212	HRFS221JBA	R CHIP	1/16 220R OHM 5% 1608		R272	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
R213	HRFS222JBA	R CHIP	1/16 2.2K OHM 5% 1608		R273	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
R214	HRFS120JBA	R CHIP	1/16 12 OHM 5% 1608		R274	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
R215	HRFS759JBA	R CHIP	1/16 7.5 OHM J 1608		R275	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
R216	HRFS750JBA	R CHIP	1/16 75 OHM 5% 1608		R276	HRFS330JBA	R CHIP	1/16 33 OHM 5% 1608	
R217	HRFS821JBA	R CHIP	1/16 820R OHM 5% 1608		R277	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
R218	HRFS221JBA	R CHIP	1/16 220R OHM 5% 1608		R278	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
R219	HRFS222JBA	R CHIP	1/16 2.2K OHM 5% 1608		R279	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
R220	HRFS120JBA	R CHIP	1/16 12 OHM 5% 1608		R280	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
R221	HRFS759JBA	R CHIP	1/16 7.5 OHM J 1608		R281	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
R222	HRFS750JBA	R CHIP	1/16 75 OHM 5% 1608		R282	HRFS472JBA	R CHIP	1/16 4.7K OHM 5% 1608	
R223	HRFS821JBA	R CHIP	1/16 820R OHM 5% 1608		R283	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
R224	HRFS221JBA	R CHIP	1/16 220R OHM 5% 1608		R291	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
R225	HRFS222JBA	R CHIP	1/16 2.2K OHM 5% 1608		R292	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608	
R226	HRFS120JBA	R CHIP	1/16 12 OHM 5% 1608		R293	HRFS222JBA	R CHIP	1/16 2.2K OHM 5% 1608	

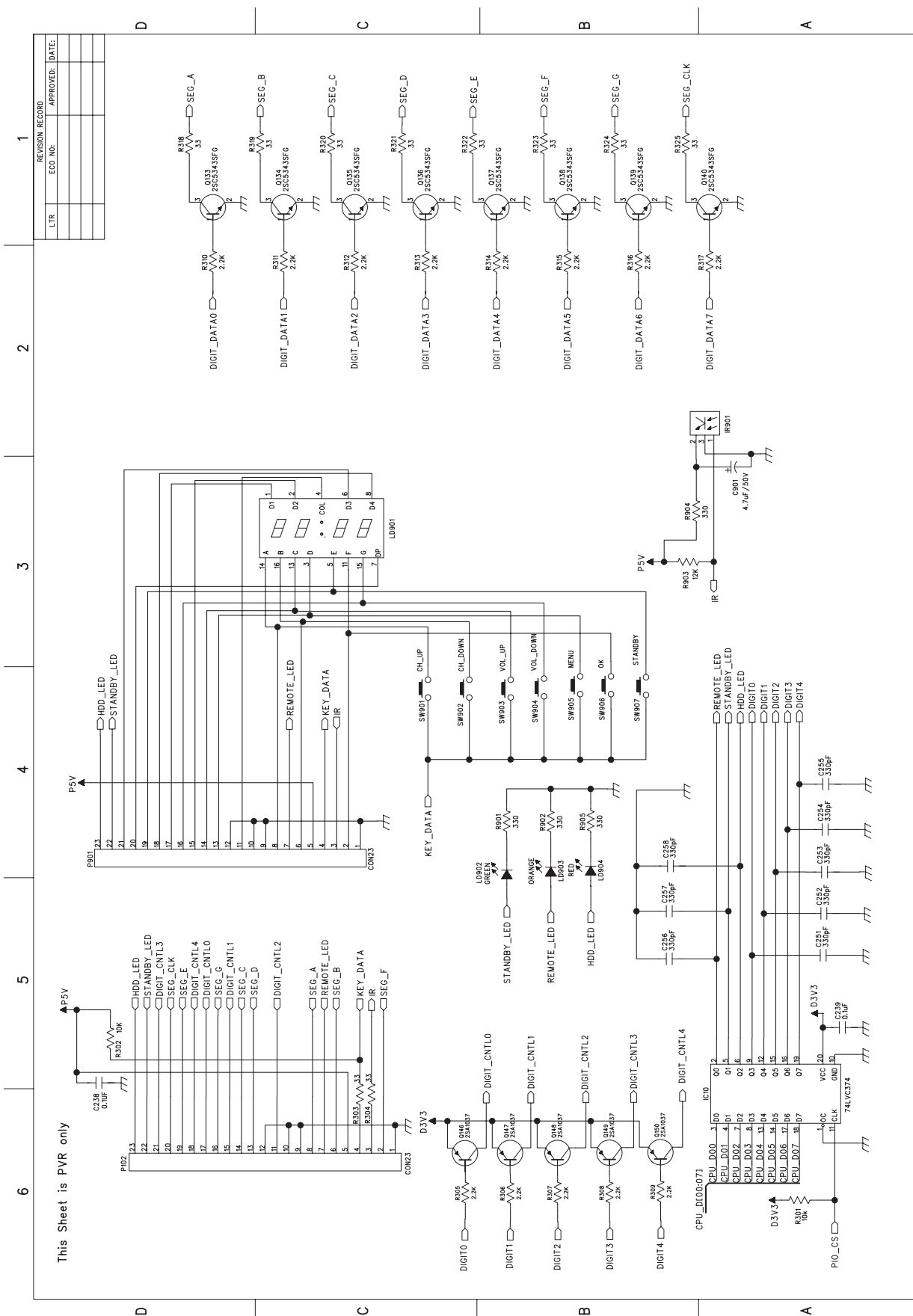
BOM LIST

LOC	PART CODE	PART NAME	PART DESC	REMARK	LOC	PART CODE	PART NAME	PART DESC	REMARK
R294	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608		Z0012	PVMPJRE623	MAIN RADIAL ASSY	DSD-9520	
R296	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608		C315	CEXF1C100A	C ELECTRO	16V RSM 10MF (4X7) TP	
R301	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608		C318	CEXF1C100A	C ELECTRO	16V RSM 10MF (4X7) TP	
R302	HRFS103JBA	R CHIP	1/16 10K OHM 5% 1608		C319	CEXF1C100A	C ELECTRO	16V RSM 10MF (4X7) TP	
R303	HRFS330JBA	R CHIP	1/16 33 OHM 5% 1608		C320	CEXF1C100A	C ELECTRO	16V RSM 10MF (4X7) TP	
R304	HRFS330JBA	R CHIP	1/16 33 OHM 5% 1608		C321	CEXF1C100A	C ELECTRO	16V RSM 10MF (4X7) TP	
R305	HRFS222JBA	R CHIP	1/16 2.2K OHM 5% 1608		C322	CEXF1C100A	C ELECTRO	16V RSM 10MF (4X7) TP	
R306	HRFS222JBA	R CHIP	1/16 2.2K OHM 5% 1608		C344	CEXF1C100A	C ELECTRO	16V RSM 10MF (4X7) TP	
R307	HRFS222JBA	R CHIP	1/16 2.2K OHM 5% 1608		C345	CEXF1C100A	C ELECTRO	16V RSM 10MF (4X7) TP	
R308	HRFS222JBA	R CHIP	1/16 2.2K OHM 5% 1608		C401	CEXF1C101V	C ELECTRO	16V RSS 100MF (6.3X11) TP	
R309	HRFS222JBA	R CHIP	1/16 2.2K OHM 5% 1608		C402	CEXF1C101V	C ELECTRO	16V RSS 100MF (6.3X11) TP	
R310	HRFS222JBA	R CHIP	1/16 2.2K OHM 5% 1608		C403	CEXF1C101V	C ELECTRO	16V RSS 100MF (6.3X11) TP	
R311	HRFS222JBA	R CHIP	1/16 2.2K OHM 5% 1608		C405	CEXF1H100V	C ELECTRO	50V RSS 10MF (5X11) TP	
R312	HRFS222JBA	R CHIP	1/16 2.2K OHM 5% 1608		C406	CEXF1C101V	C ELECTRO	16V RSS 100MF (6.3X11) TP	
R313	HRFS222JBA	R CHIP	1/16 2.2K OHM 5% 1608		C407	CEXF1C101V	C ELECTRO	16V RSS 100MF (6.3X11) TP	
R314	HRFS222JBA	R CHIP	1/16 2.2K OHM 5% 1608		C409	CEXF1H100V	C ELECTRO	50V RSS 10MF (5X11) TP	
R315	HRFS222JBA	R CHIP	1/16 2.2K OHM 5% 1608		C416	CEXA1C471H	C ELECTRO	16V RMU 470MF (8X11.5) TP	
R316	HRFS222JBA	R CHIP	1/16 2.2K OHM 5% 1608		C417	CEXF1H100V	C ELECTRO	50V RSS 10MF (5X11) TP	
R317	HRFS222JBA	R CHIP	1/16 2.2K OHM 5% 1608		C423	CEXA1C471H	C ELECTRO	16V RMU 470MF (8X11.5) TP	
R318	HRFS330JBA	R CHIP	1/16 33 OHM 5% 1608		C424	CEXF1C101V	C ELECTRO	16V RSS 100MF (6.3X11) TP	
R319	HRFS330JBA	R CHIP	1/16 33 OHM 5% 1608		C425	CEXF1C101V	C ELECTRO	16V RSS 100MF (6.3X11) TP	
R320	HRFS330JBA	R CHIP	1/16 33 OHM 5% 1608		C426	CEXA1C471H	C ELECTRO	16V RMU 470MF (8X11.5) TP	
R321	HRFS330JBA	R CHIP	1/16 33 OHM 5% 1608		C427	CEXA1C471H	C ELECTRO	16V RMU 470MF (8X11.5) TP	
R322	HRFS330JBA	R CHIP	1/16 33 OHM 5% 1608		C428	CEXF1C101V	C ELECTRO	16V RSS 100MF (6.3X11) TP	
R323	HRFS330JBA	R CHIP	1/16 33 OHM 5% 1608		C435	CEXA1C471H	C ELECTRO	16V RMU 470MF (8X11.5) TP	
R324	HRFS330JBA	R CHIP	1/16 33 OHM 5% 1608		C454	CEXA1C471H	C ELECTRO	16V RMU 470MF (8X11.5) TP	
R325	HRFS330JBA	R CHIP	1/16 33 OHM 5% 1608		C455	CEXF1C101V	C ELECTRO	16V RSS 100MF (6.3X11) TP	
RA01	HRTS8E470J	R CHIP ARRAY	1/16 8P 47 OHM 5% 3216		C456	CEXA1C471H	C ELECTRO	16V RMU 470MF (8X11.5) TP	
RA02	HRTS8E470J	R CHIP ARRAY	1/16 8P 47 OHM 5% 3216		L126	5CPX100K	COIL PEAKING	W0810TB 10UH K RADIAL	
RA03	HRTS8E470J	R CHIP ARRAY	1/16 8P 47 OHM 5% 3216		L153	5CPX681J	COIL PEAKING	EL0606RA 680UH J RADIAL	
RA04	HRTS8E470J	R CHIP ARRAY	1/16 8P 47 OHM 5% 3216		Z001A	7174300811	SCREW TAPPTITE	TT2 RND 3X8 MFZN	
RA05	HRTS8E470J	R CHIP ARRAY	1/16 8P 47 OHM 5% 3216		Z003	PVLAMSM089P	PCB LOGIC AS	DSD-9520 PKD	
RA06	HRTS8E470J	R CHIP ARRAY	1/16 8P 47 OHM 5% 3216		Z003A	7174301011	SCREW TAPPTITE	TT2 RND 3X10 MFZN	
U101	97P65488MA	PCB MAIN	213X144X1.6T DSD-9520		Z008	PVPWMSP576	PCB POWER MANUAL AS	DSD-9520 PKD	
X001	HXJ27R000F	SMD XTAL QUARTZ	27MHZ 30PPM HC49/4H SMX 30PF		Z008A	7278300611	SCREW TAPPTITE	TT3 WAS 3X6 MFZN	
X002	HXJ20R480C	SMD XTAL QUARTZ	20M48 20PPM HC49/4H SMX 30PF		Z008B	7174300811	SCREW TAPPTITE	TT2 RND 3X8 MFZN	

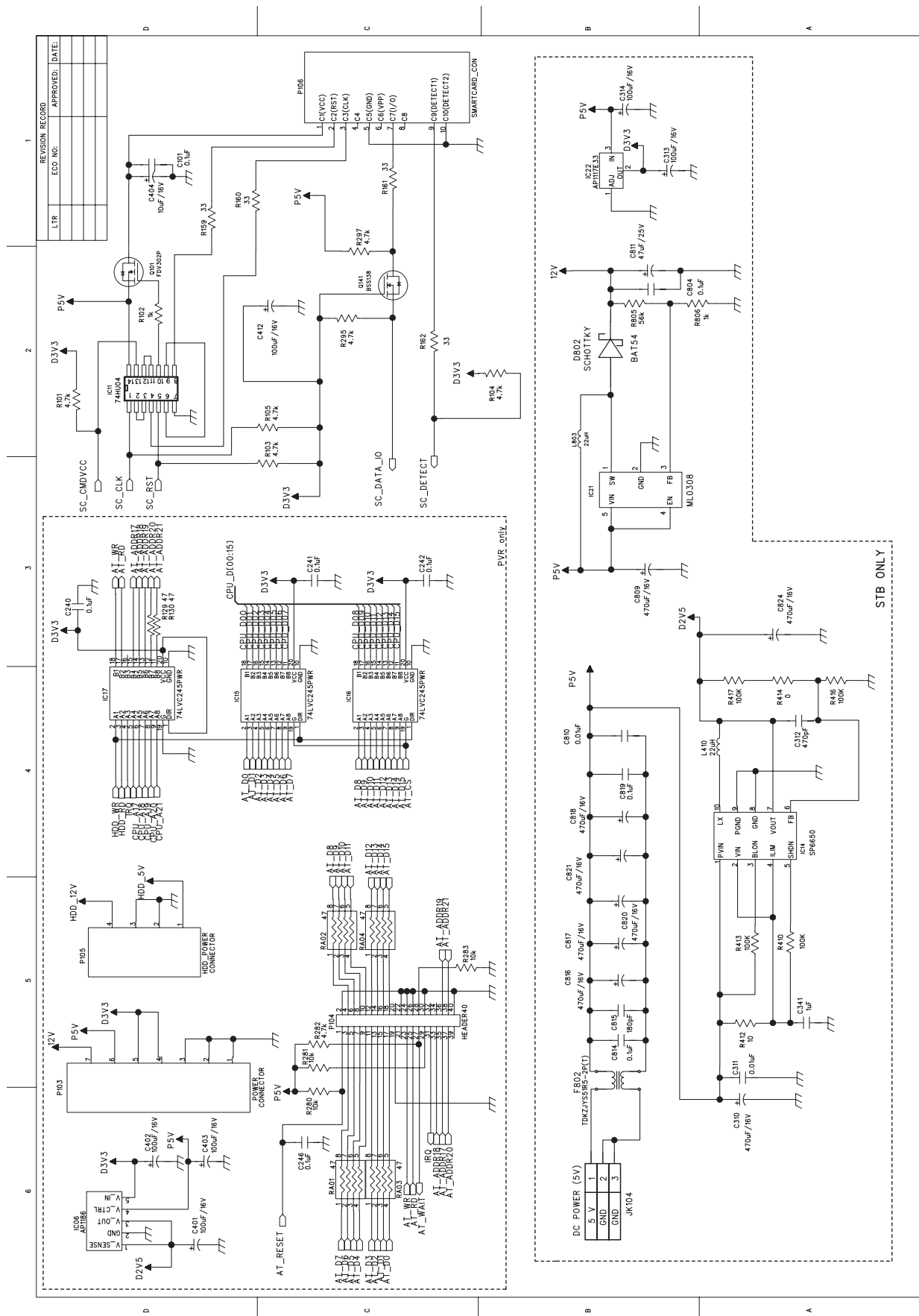
SCHEMATIC DIAGRAM

POWER SUPPLY SCHEMATIC DIAGRAM (PVR Setop Box)_Free Voltage



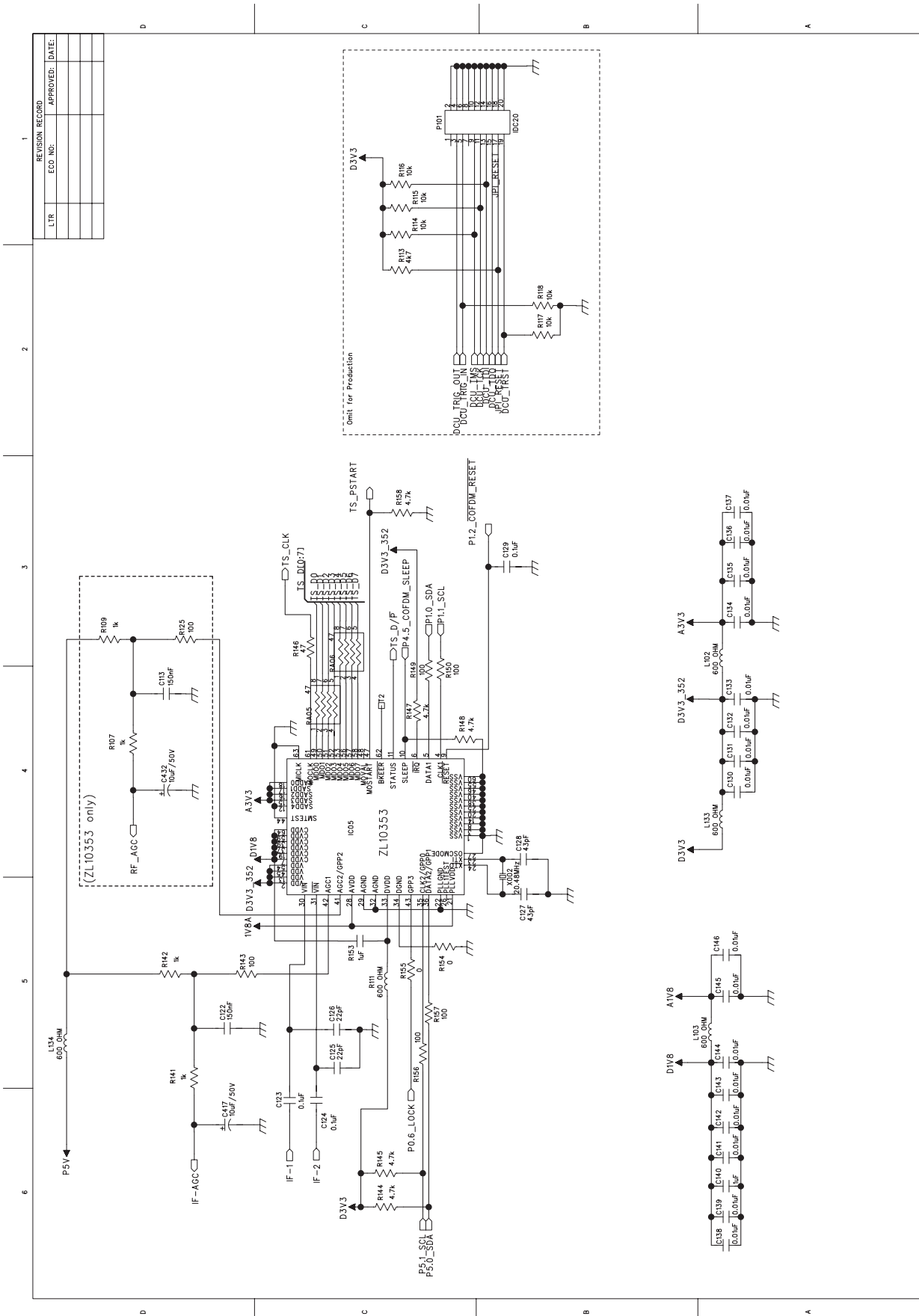


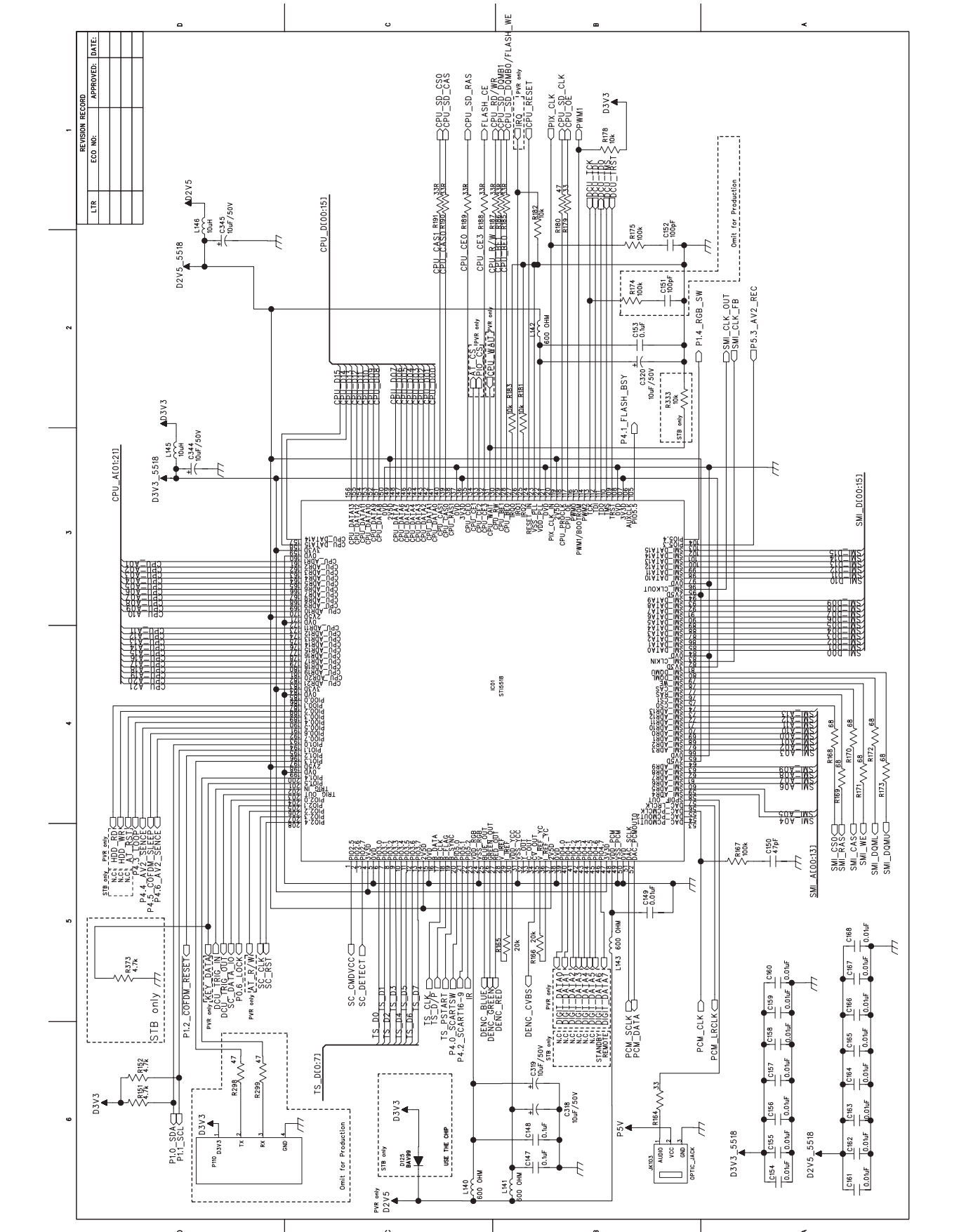
SCHEMATIC DIAGRAM



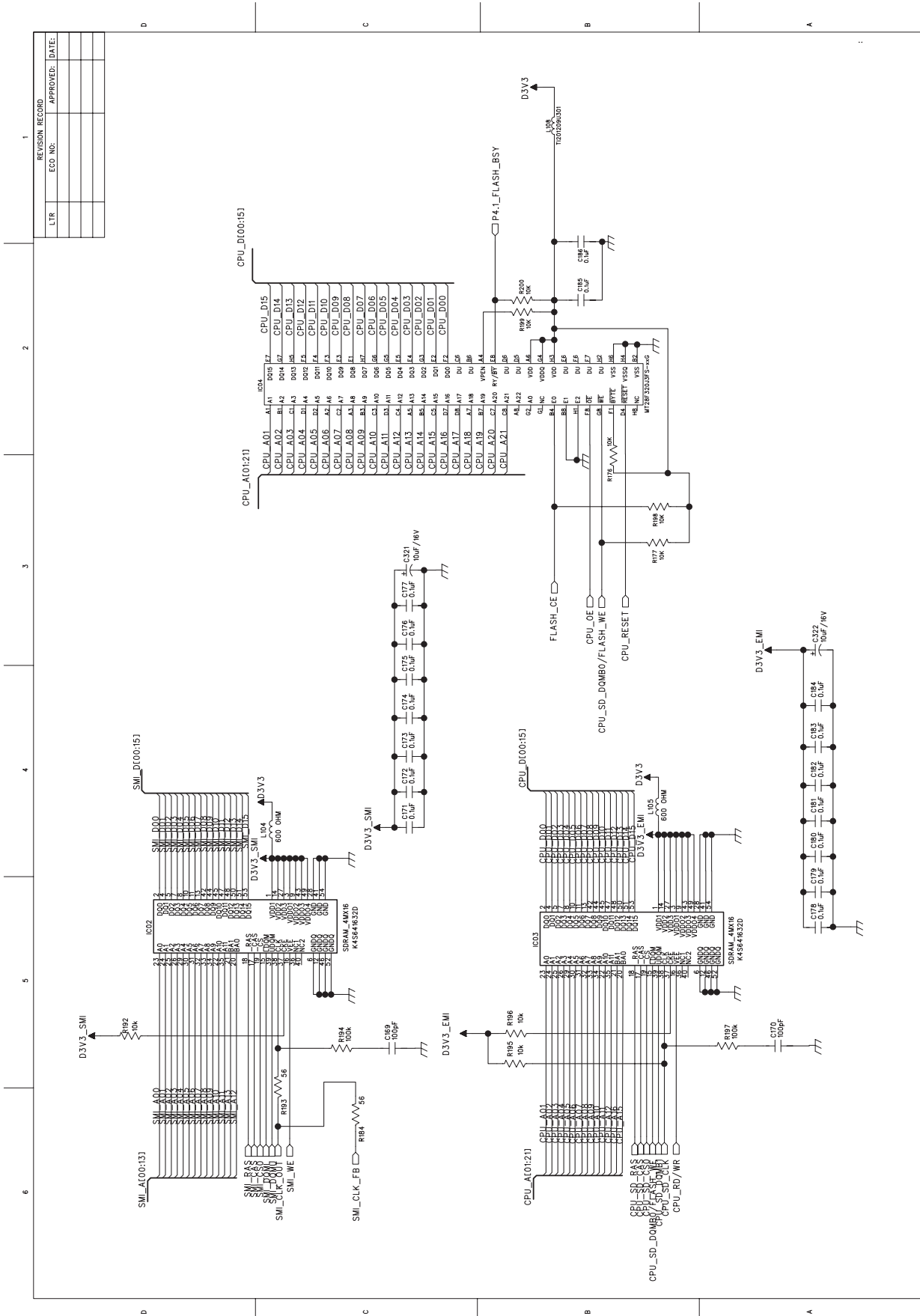


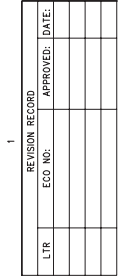
SCHEMATIC DIAGRAM



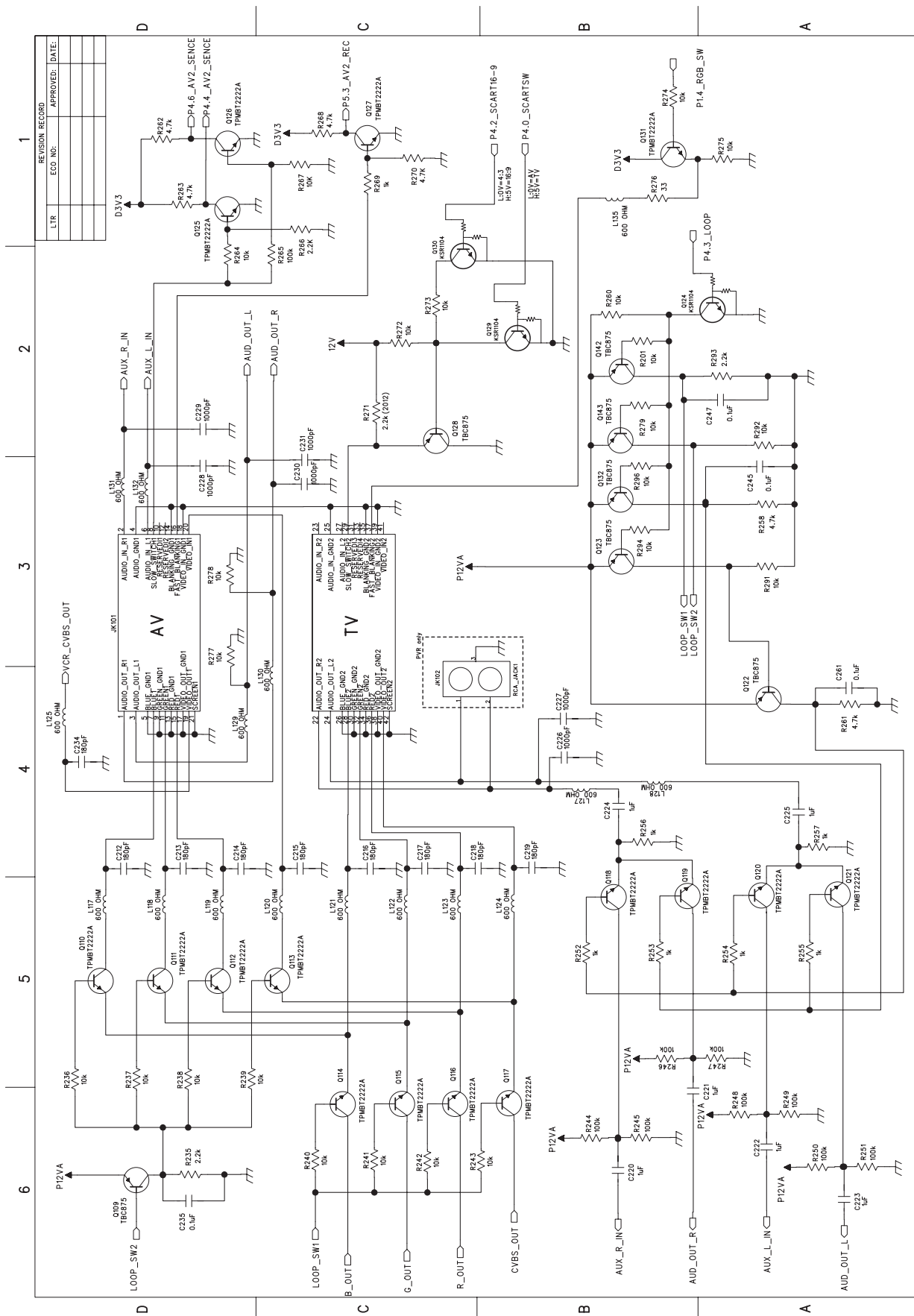


SCHEMATIC DIAGRAM

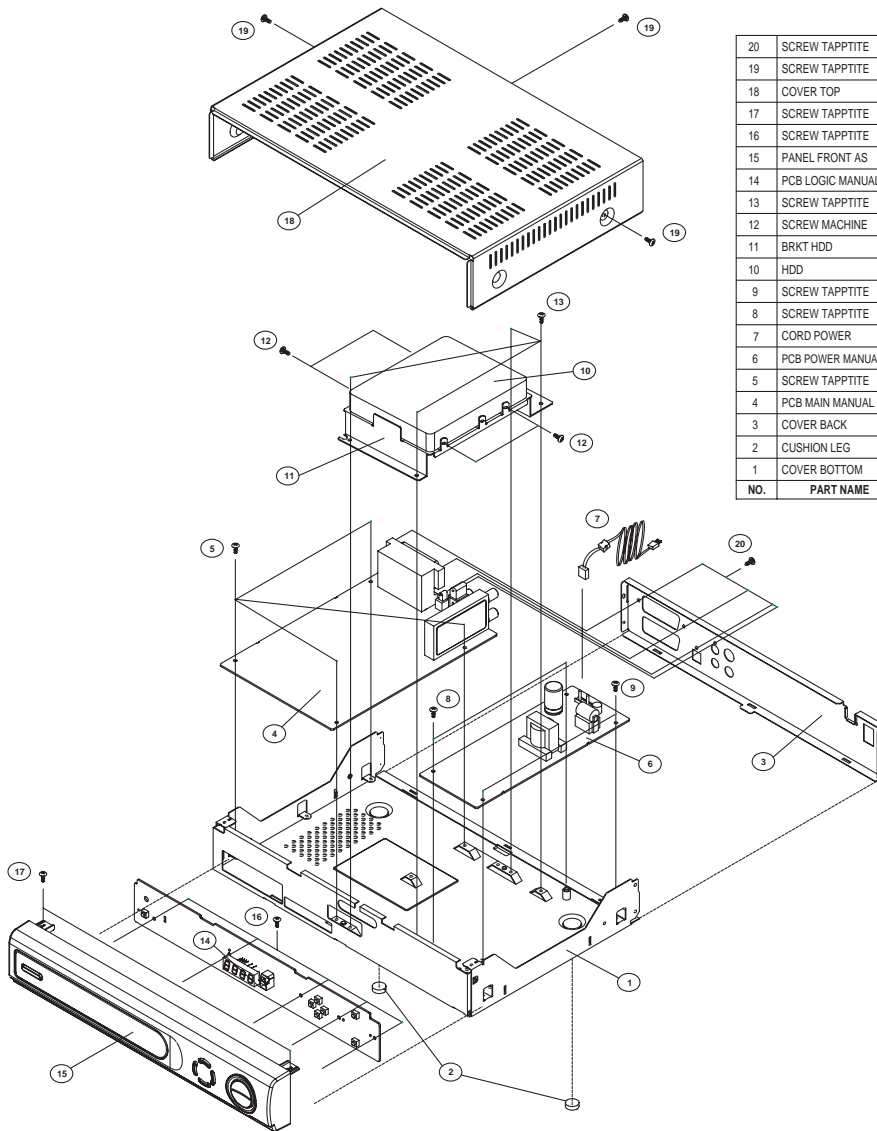




SCHEMATIC DIAGRAM



EXPLODED VIEW



20	SCREW TAPPTITE	7173300812	4	TT2 BIN 3X8 MFZN BK	JACK FIX
19	SCREW TAPPTITE	7173300812	3	TT2 BIN 3X8 MFZN BK	COVER TOP FIX
18	COVER TOP	4952101600	1	SECC T0.6+PCM	
17	SCREW TAPPTITE	7174300811	2	TT2 RND 3X8 MFZN	PANEL FRONT FIX
16	SCREW TAPPTITE	7174301011	5	TT2 RND 3X10 MFZN	PCB LOGIC FIX
15	PANEL FRONT AS	97PP345000	1	DSD-9256M	
14	PCB LOGIC MANUAL AS		1		
13	SCREW TAPPTITE	7174300811	4	TT2 RND 3X8 MFZN	BRKT+BOTTOM FIX
12	SCREW MACHINE	7043350611	4	BIN M3.5*6	HDD+BRKT FIX
11	BRKT HDD	97P2448300	1	SECC T1.0	
10	HDD	97P5100100	1	SGT 80G 5400RPM(ST380012ACE)	
9	SCREW TAPPTITE	7274300811	2	TT2 RND 3X8 MFZN	PCB POWER RIGHT FIX
8	SCREW TAPPTITE	7278300611	2	TT3 WAS 3X6 MFZN	PCB POWER LEFT FIX
7	CORD POWER	97P69PB90B	1	U.K KKP-660 YFH800 2.1M	
6	PCB POWER MANUAL AS		1		
5	SCREW TAPPTITE	7174300811	4	TT2 RND 3X8 MFZN	PCB MAIN FIX
4	PCB MAIN MANUAL AS		1		
3	COVER BACK	97P0485200	1	SECC T0.6	
2	CUSHION LEG	97P4220200	2	EVA T4.0	
1	COVER BOTTOM	97P0485100	1	SECC T=0.8	
NO.	PART NAME	PART NO.	Q'TY	MATERIAL	REMARK



DAEWOO ELECTRONICS CORP.

686, AHYEON-DONG, MAPO-GU,
SEOUL, KOREA.

C.P.O. BOX 8003 SEOUL KOREA

PRINTED DATE: March. 2006